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| DATE: June 19, | 2007 | TIME: | |
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| TO: | Mail Stop Amendment | FAX NO.: | 571-273-8300 |
| FROM: | Jack J. Jankovitz | ADMIN. ASST.: | Melissa Clemons |
| APPLN. NO.: | 10/051,739 | ATTY. DOCKET NO.: | MICR-126US |
| TITLE OF APPLN.: | GROUND REFERENCED PIX | EL RESET | |
| FILING DATE: | January 16, 2002 | ART UNIT: | 2622 |
| FIRST INVENTOR: | Matthew M. Borg | CONF. NO.: | 8645 |
| TITLE OF DOCUME | NT (and List of Attachn | nents): Transmittal Form; | |
| Power of Attorney to Pi | rosecute Applications before | USPTO; Statement Under 37 CF | R 3.73(b); Copy of Resolution; |
| Copy of Certificate of C | orporate Secretary and Cop | y of Patent Assignment Changes | from PTO Website |

Total Number of Pages: 8 (including this form)

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| | COMMENTS | |
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PTO/SB/21 (09-04) (AW 10/2004)

2007

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| | Application Number | 10/051 | 1,739 | | |
|---|---|---|-------------------|--|--|
| TRANSMITTAL | Filing Date | Januar | ry 16, 2002 | | |
| FORM | First Named Inventor | Matthe | ew M. Borg | | |
| (to be used for all correspondence after initial filing) Total Number of Pages in This Submission 8 | | Art Unit | 2622 | JUN 1 9 | |
| | | Examiner Name | Салатаh J. Quiett | | |
| | | Attorney Docket No. | MICR-126US | | |
| F | NCLOSUR | ES (Check all that a | annly) | | |
| Fee Transmittal Form | Drawi | uđ(a) | | After Allowance Communication to TC | |
| Amendment/Reply | | Licensing-related Papers Petition | | Appeal Communication to Board of Appeals and Interferences | |
| After Final Affidavits/Declaration(s) | | on to Convert to a sional Application | | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) | |
| Extension of Time Request | | r of Attorney, Revocation of Correspondence ass | on, | Proprietary Information | |
| Express Abandonment Request | Terminal Disclaim | inal Disclaimer | | Status Letter Other Enclosures: | |
| Information Disclosure Statement | CD, Number of CD(s) Landscape Table on CD | | | Power of Attorney to Prosecute Applications before USPTO; | |
| Certified Copy of Priority Document(s) | | | D | - Statement Under 37 CFR 3.73(b); | |
| Response to Missing Parts/ Incomplets Application | | | | - Copy of Certificate of Corporate Secretary and Copy of Patent Assignment Changes from PTO Website and Fax Cover Sheet | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks: | | <u> </u> | | |
| SIGNATUR | E OF APPLIC | ANT, ATTORNEY C | OR AGE | ENT | |
| Firm Name RatherPrestia | | M | | | |
| Signature | 11/1/ | | | | |
| Printed Name Jack J. Jankovitz (| | 11 | | | |
| Date June 19, 2007 | | √ Registivatio | on No. | 42,690 | |
| CERTIF | FICATE OF T | RANSMISSION MA | AILING | | |
| hereby certify that this correspondence is being facsimiliostage as first class mail in an envelope addressed to: (| e transmitted to the Commissioner for | ne USPTO or deposited with Patents, P.O. Box 1450. A | ith the Uni | lited States Postal Service with sufficient a, VA 22313-1450 on the date shown below: | |
| | | | | | |
| Signature | (Van | CMA- | | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form added suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandris, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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From-RatnerPrestia P.C.

PTQ/5B/80 (01-06)

Approved for use through 12/31/2008, CAB 0651-0735
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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b) I hereby appoint XX Practitioners associated with the Customer Number. 68551 Practitioner(c) named below (if more than ton patent practitioners are to be named, then a customer number must be used): Name Registration Nama Registration Number Number as attorney(s) or agent(s) to represent the undersigned before the United State se Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: 68551 The address associated with Customer Number: OR Firm or Individual Name Address City State Zip Country Telephona Email Assignee Name and Address: Micron Technology, Inc.

8000 Federal. Way
MS 1-525
Boise, TD 83707

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignes of Record

The individual whose signature and title is supplied below is sunhorized to act on behalf of the assignee

Signature

Date 2/19/07

Name Russell D. Slifer Telephone 208-368-2940

Title Chief Patent Counsel for Micron Technology Tree

Title Chief Patent Counsel for Micron Technology. Inc.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or nation a benealt by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form antior suggestions for reducing this busien, should be sent to the Chief information Officer.

U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria; VA 22313-1450.

FORMS TO THIS ADDRESS. SENID TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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F-834

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number. STATEMENT UNDER 37 CFR 3.73(b) RECEIVED Applicant/Patent Owner: Matthew M. Borg CENTRAL FAX CENTER Application No./Patent No.: 10/051,739 Filed/Issue Date: January 16, 2002 JUNI 1 9 2007 Entitled: GROUND REFERENCED PIXEL RESET Micron Technology Inc. a Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. the assignee of the entire right, title, and interest; OR 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is _ in the patent application/patent identified above by virtue of either. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _ Frame _____, or for which a copy thereof is attached. OR A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: From: Matthew M. Borg To: Agilent Technologies, Inc. The document was recorded in the United States Patent and Trademark Office at Reel 012751, Frame 0707, or for which a copy thereof is attached. 2. From: Agilent Technologies, Inc. To: AVAGO Technologies General IP PTE. LTD. The document was recorded in the United States Patent and Trademark Office at Reel 017206, Frame 0666, or for which a copy thereof is attached. From: AVAGO Technologies General IP PTE. LTD. To: AVAGO Technologies Sensor IP PTE LTD. The document was recorded in the United States Patent and Trademark Office at Reel 018545, Frame 0426, or for which a copy thereof is attached. From: Matthew M. Borg To: Micron Technology, Inc. The document was recorded in the United States Patent and Trademark Office at Reel 019426, Frame 0193, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 36 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. June 19, 2007 g) MCB Jack 610-407-0700 Printed or Typed Name Telephone Number Authorized to Act on Behalf of Assignee This collection of information is required by 37 CFR 3,73(b). The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or exagestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DNOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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applications please consult USPTO staff. NOTE:Results display only for issued patents and published applications. For pending or abandoned Patent Assignment Abstract of Title

Publication #: 20030133030 Patent #: NONE **Total Assignments: 4**

Inventor: Matthew M. Borg

Issue Dt: Pub Dt: 07/17/2003

Application #: 10051739

Filing Bt: 01/16/2002

Assignment: 1 Title: Ground referenced pixel reset

Reel/Frame: 012751/0702

Assignee: AGILENI TECHNOLOGIES, INC. Assignor: BORG, MATTHEW M. Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)

Recorded: 05/31/2002

INTELLECTUAL PROPERTY ADMINISTRATION, LEGAL DEPARTMENT, 0L429

LOVELAND, COLORADO 80537 P.O. BOX 7599

Correspondent: AGILENT TECHNOLOGIES, INC K. LOPEZ DIANGSON

IPA LEGAL DEPARTMENT 815 SW 14TH STREET

LOVELAND, CO 80537

Assignment: 2

Reel/Frame: 017206/0666

Recorded: 02/22/2006

Assignor: AGILENT TECHNOLOGIES, INC.

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)

Assignee: AVAGO TECHNOLOGIES GENERAL IP PTE. LTD. 8 CROSS STREET, #11-00 PWC BUILDING

Correspondent: AVAGO TECHNOLOGIES, LTD. SINGAPORE, SINGAPORE 048424

P.O. BOX 1920

Pages: 2

Exec Dt: 01/16/2002

Pages: 205

Exec Dt: 12/01/2005

http://assignments.uspto.gov/assignments/q?db=pat&qt=pub&reel=&frame=&pat=&pub=20030133030&asnr=&asnri=&asne=...

6/15/2007

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DENVER, CO 80201-1920

Assignment: 3

Reel/Frame; 018545/0426

Recorded: 11/22/2006

Exec Dt: 10/24/2006

Pages: 28

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS). Assignor: AVAGO TECHNOLOGIES GENERAL IP (SINGAPORE) PTE. LTD.

Assignee: AVAGO JECHNOLOGIES SENSOR IP PTE, LTD, SINGAPORE, SINGAPORE 768923 NO. 1 YISHUN AVENUE 7

T-776

Correspondent: AVAGO TECHNOLOGIES, LTD.

P.O. BOX 1920

DENVER, CO 80201

Assignment: 4

Reel/Frame: 019426/0 193

Recorded: 06/14/2007

Exec Dt: 05/24/2007

Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: BORG MAITHEW M.

Assignee: MICRON_TECHNOLOGY, INC. 8000 S. FEDERAL WAY

Correspondent: MELISSA CLEMONS BOISE, IDAHO 83716 MAIL STOP 525

SUITE 301 1235 WESTLAKES DRIVE

BERWYN, PA 19312

If you have any comments or questions concerning the deta displayed, contact PRD / Assignments at 571-272-3350. v. 2.0.1

Web interface tast modified: April 20, 2007 v.2.0.1

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Search Results as of 06/16/2007 12:13 PM

610-407-0701

MICRON TECHNOLOGY, INC. BOARD OF DIRECTORS RESOLUTION

WHEREAS, certain key employees require the authority to execute certain documents on behalf of the Company in order to enable them to effectively and efficiently carry out their responsibilities and duties to the Company.

NOW THEREFORE BE IT RESOLVED, that the Board bereby approves and authorizes Mr. Russell D. Slifer, Chief Patent Counsel, to execute on behalf of the Company, documents pertaining to the Company's patent prosecution matters, including but not limited to documents relating to representation before a patent examining authority, patent terms and other patent prosecution procedures, both in the United States and other countries, upon such terms and conditions as the General Counsel of the Company shall deem necessary or appropriate.

MICRON TECHNOLOGY, INC. CERTIFICATE OF ASSISTANT CORPORATE SECRETARY

I, the undersigned, Jan R. Reimer, certify that I am the Assistant Corporate Secretary of Micron Technology, Inc., a Delaware corporation (the "Company"), and that I have been duly elected and am presently serving in such capacity in accordance with the Bylaws of the Company. I hereby further certify on behalf of the Company that the following resolutions are a true and correct copy of the resolutions adopted by the Company's Board of Directors at a meeting duly held on February 8, 2006, a quorum being present, and have been entered into the minutes of said meeting; that I am the keeper of the corporate seal and of the minutes and records of this Company; and that the said resolutions have not been rescinded or modified.

Such resolutions are in conformity with the Restated Certificate of Incorporation and Bylaws of the Company and are now in full force and effect.

WHEREAS, certain key employees require the authority to execute certain documents on behalf of the Company in order to enable them to effectively and efficiently carry out their responsibilities and duties to the Company.

NOW THEREFORE BE IT RESOLVED, that the Board hereby approves and authorizes Mr. Russell D. Slifer, Chief Patent Counsel, to execute on behalf of the Company, documents pertaining to the Company's patent prosecution matters, including but not limited to documents relating to representation before a patent examining authority, patent terms and other patent prosecution procedures, both in the United States and other countries, upon such terms and conditions as the General Counsel of the Company shall deem necessary or appropriate.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed the seal of the said Company, as of the 17th day of February, 2006.

SEAL TO

JESTAMVZZE

Jan R. Reimer
Assistant Corporate Secretary